Abstract

Compressed-medium operated_nippers

Compressed-medium operated nippers for locking rings and the like, comprising a control range with a compressed-medium connection point and a compressed-medium valve connected thereto, at least one driving piston controlled by the compressed-medium valve, and a working range with a feed member adapted to be driven by the driving piston and pivotally supported nipper insert halves the inner lever ends of which are engaged by the feed member to swivel them wherein a force sensor is disposed in the flux of forces between the driving piston and the nipper insert halves for measuring a force dependent on the closing force of the nipper insert halves.